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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Application No.

TOANCMITTAL CODM			05/105,/17			
TRANSMITTAL FORM (to be used for all correspondence after initial filing)			Filing Date	October 30, 1998		
			First Named Inventor	David Alan Desch		
			Group Art Unit	2611		
			Examiner Name	Grant, Christopher		
Total Number of F	Pages in This Submissi	on 43	Attorney Docket Numbe	80398P162		
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Fee Transmittal	Form	Drawing(s)		After Allowance C to Group	ommunication	
Fee Attached Licen		Licensing-r	related Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment / Response		Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final Affidavits/declaration(s)		Petition to Convert a Provisional Application		Proprietary Information		
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address		Status Letter		
Express Abandonment Request		Terminal Disclaimer		Other Enclosure(s		
Information Disclosure Statement		Request for Refund		Change of Corre	spondence	
PTO/SB/08		CD, Number of CD(s)		Address		
Certified Copy of Priority Document(s)						
Response to Missing Parts/ Incomplete Application		Remarks		SEIVED 		
Basic Filing Fee				MAY	0 7 2003	
Declaration/POA						
Response to Missing Parts under 37 CFR 1.52 or 1.53				16CHIOLC	ogy Center 2600	
	SIGNATURI	OF APPLICAN	NT, ATTORNEY, OR A	GENT		
Firm or	William E. Alford, Reg. No. 37,764					
Individual name						
Signature						
Date May 5, 2003						
	CERTIFI	CATE OF MAIL	ING/TRANSMISSION			
	s correspondence is be	eing deposited with	the United States Posta	Service as First Class ma Patents, P.O. Box 1450, May 5	Alexandria, VA	
Typed or printed name Susan McFarlane						
Ciarra atricas	5	ME		Data May 5	2002	

PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2003 Effective 01/01/2003. Patent fees are subject to annual revision.			Complete if Known			
			Application Number	09/183,717 October 30, 1998 David Alan Desch		
			Filing Date			
			First Named Inventor			
Applicant claims small entity status. See 37 CFR 1.27.		Examiner Name	Grant, Christopher			
			Group/Art Unit	2611		
TOTAL AMOUNT OF PAYMENT	(\$)	0.00	Attorney Docket No.	80398P162		

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Deposit Account Number Blakely, Sokoloff, Taylor & Zafman LLP The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Fee Code (8) Fee Paid 1051 130 2051 85 Surcharge - late filing fee or cath 1052 25 Surcharge - late provisional filing fee or cover sheet. 2053 130 2053 130 Non-English specification 1812 2.520 1812 2.520 For filing a request for ex parte reexamination 1804 920* 1804 920* Requesting publication of SIR after Examiner action 1805 1.840* 1805 1.840* 1805 1.840* 1805 1.840* 1805 1.840* 1805 1.840* 1805 1.840* 1805 1.840* 1805 1.840* 1806 2.520 Extension for reply within first month FEE CALCULATION 1252 410 2252 205 Extension for reply within first month 1254 1.450 2254 725 Extension for reply within fourth month RECE 1001 750 2001 375 Utility filing fee 1404 320 2401 160 Notice of Appeal MAY 0	Fee Paid				
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1003 520 2003 260 Plant filing fee 1403 280 2403 140 Request for oral hearing 18CHILOUGUY	Center 200				
1004 750 2004 375 Reissue filing fee 1451 1,510 2451 1,510 Petition to institute a public use proceeding					
1005 160 2005 80 Provisional filing fee 1452 110 2452 55 Petition to revive - unavoidable	,				
SUBTOTAL (1) (\$) 1,300 2453 650 Petition to revive - unintentional					
1501 1,300 2501 650 Utility issue fee (or reissue)					
2. EXTRA CLAIM FEES Extra Fee from					
Claims below Fee Paid 1503 630 2503 315 Plant issue fee					
Total Claims 52 57* = 0 X 18.00 = \$0.00 1460 130 2460 130 Petitions to the Commissioner					
Independent 7 8 = 0 X 84.00 = \$0.00 1807 50 Prosessing fee under 37 CFR 1.17(q)					
Multiple Dependent = 1806 180 1806 Submission of Information Disclosure Stmt					
Large Entity Small Entity 8021 40 Recording each patent assignment per property (times number of properties)					
Code (\$) Code (\$) 1809 750 1809 375 Filing a submission after final rejection (37 CFR § 1.129(a))					
1202 18 2202 9 Claims in excess of 20					
examined (37 CFR § 1.129(b))					
1203 280 2203 140 Multiple Dependent claim, if not paid 1204 84 2204 42 **Reissue independent claims over original 1801 750 2801 375 Request for Continued Examination (RCE)					
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1205 18 2205 9 **Reissue claims in excess of 20 and over original patent Other fee (specify)					
SUBTOTAL (2) (\$) 0.00					
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**or number previously paid, if greater, For Reissues, see below					

SUBMITTED BY Complete (if applicable)					
Name (Print/Type)	William F. Alford	Registration flo.	37,764	Telephone	(714) 557-3800
Signature	With 7 les	Toll		Date	05/05/03

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain of retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application to the USPTO. Time will vary depending upon the needs of the individual case. Any comprises on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, US Patent and Trademark Office, US. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.